Predict and Other Systems - Overview

Predict supports a wide variety of application development environments, database management systems and programming languages. Many functions support the active use of data stored in the dictionary when developing applications and when using these applications in a production environment.

This document describes how Predict is used with specific systems or facilities.

Verifications and Processing Rules	The interaction between verification objects in Predict and processing rules in Natural.
Steplib Support	Provides an overview of the areas in Predict affected by the Steplib concept in Natural. documentation.
Adabas Vista	How to define distributed data structures for working with Adabas Vista in Predict, and how to generate from these definitions the objects you need for the physical implementation of these structures.
VSAM	How to document physical and logical VSAM structures in Predict; how to generate DDMs from VSAM objects in Predict; using Natural for VSAM with physical VSAM; using a record layout concept.
Natural for DL/I	How to document IMS/DL1 data structures; how to create objects for IMS/DL1 with incorporation functions; how to maintain documentation for IMS/D1; generation functions for files of types I, J and K.
DB2 and SQL/DS	How to document DB2 objects in Predict; generating, incorporating comparing and administering DB2 objects.
Static SQL	Describes how to document the use of Static SQL in Predict and how to generate DBRMs from the Predict documentation. Retrieval functions and consistency checking is discussed, along with a description of how to use Predict information when binding application plans.
Other SQL Systems	Predict support of the following DBMS: Adabas D, ORACLE, INGRES, INFORMIX, SYBASE. How to document SQL objects in Predict; generating and incorporating SQL objects.
Adabas SQL Server	Describes how to document Adabas SQL Server objects in Predict. Generation, Incorporation, Comparison and Administration functions which process Adabas SQL Server objects are described. This section also discusses XRef data created for Adabas SQL Server.
Third Generation Languages	Describes the documentation of 3GL applications and programs and how XRef data for these applications is generated and maintained. The Predict functions used when developing a 3GL application are explained here.
Natural Development Server	Describes the documentation of Natural Development Server objects.